



Electrical Specifications

Cutoff Frequency (Fc): 12 MHz
Passband: 12-80 MHz Min.
Passband Insertion Loss: 1dB Max.
Return Loss: 15dB Min.
Rejection: 40dB Min. @ DC-10 MHz
Power Handling: 20 Watts.

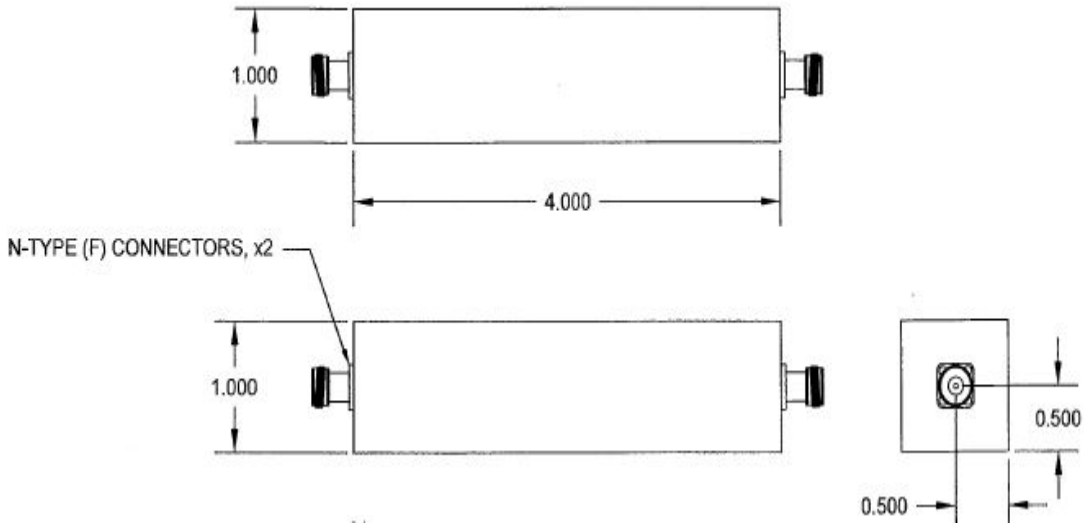
Mechanical

Connector Type: N-Type(F)
Dimensions: 4" x 1" x 1"

Environmental

Operating Temperature: -25°C to +70°C
Storage Temperature: -40°C to +90°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200Hz

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

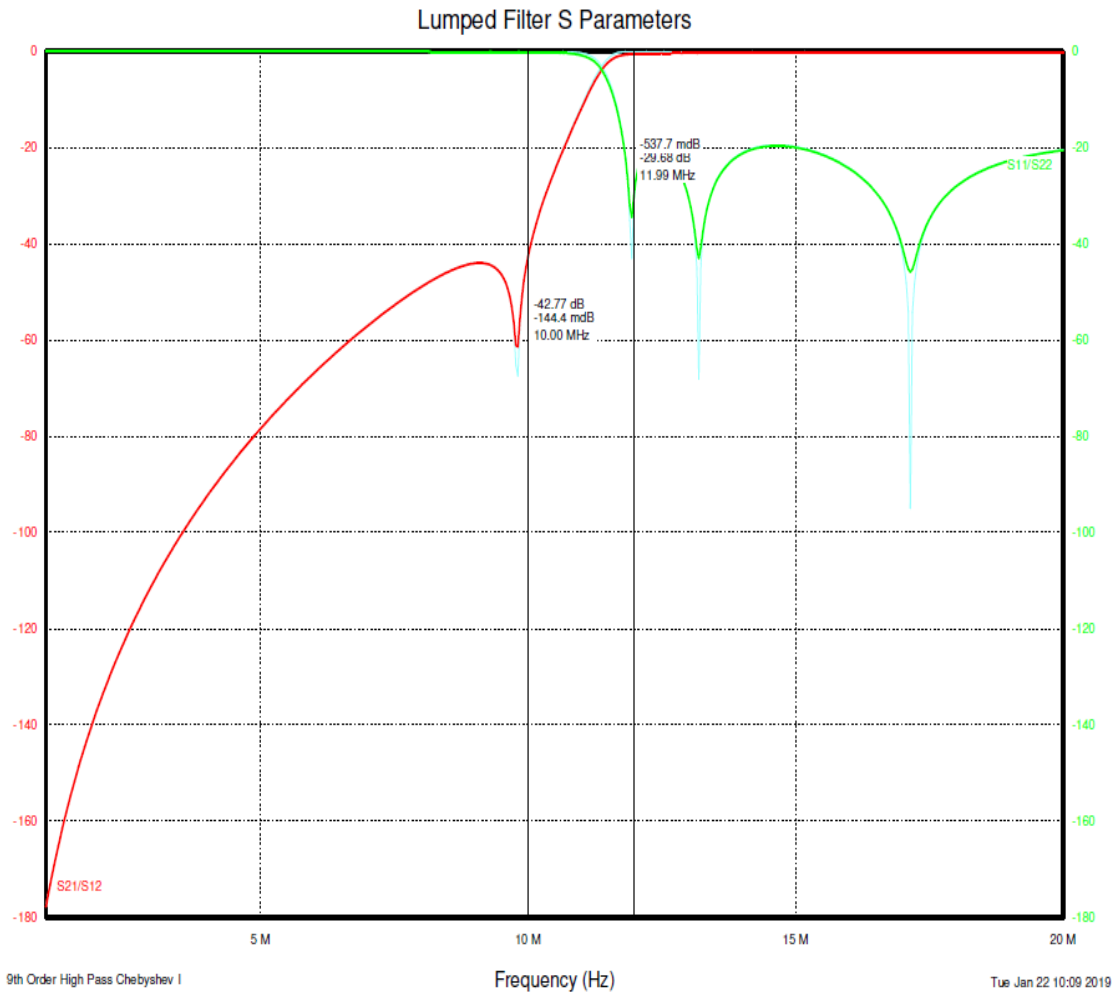
Angles: +/- 1 Deg.

*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.



Response Plot:



Note: This is a simulation Plot. Actual response plot might differ once product is manufactured.